PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

_	_	=	
≣	≣		
┋	Ę		į
			ſ
	Ξ		ı
			Į,
Ē	=		ŀ
Ξ			ŀ
=			r

UTILITY PATENT APPLICATION **TRANSMITTAL**

pond to a collection of informa	stion unless it displays a valid Olvid Control in	unibei
Attorney Docket No.	1322/130/2	
First Inventor	Kenneth Andrew Moisey	
Title	See 1 in Addendum	
Express Mail Label No.	EV372405119US	РтС 74
		- 1

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV372405119US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 38] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies
- Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and suppospecification following the title, or in an Application Data Sheet under 37 Continuation Divisional Continuation: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation.	ion-in-part (CIP) of prior application No.:
The incorporation can only be relied upon when a portion has been inadvert	ently omitted from the submitted application parts. DENCE ADDRESS
X Customer Number: 25297	OR Correspondence address below
Name	
Address	
City	State Zip Code
Country	elephone Fax
Name (Print/Type) Gregory A. Hunt	Registration No. (Attorney/Agent) 41,085
Signature III	Date 02/27/2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

	4	~	-		^	_
(\$)	1	,3	60	۱.(υ	U

spond to a conection or inic	imation unless it displays a valid Olvib Control number.			
Complete if Known				
Application Number				
Filing Date	Herewith			
First Named Inventor	Kenneth Andrew Moisey			
Examiner Name				
Art Unit				
Attorney Docket No.	1322/130/2			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None				3. ADDITIONAL FEES					
X Deposit Account:		<u>Large</u>				!			
Deposit		50.0426		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number		50-0426		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	Jenkins	, Wilson & Taylor,	P.A.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	s authorized to	o: (check all that apply)		1053	130	1053	130	Non-English specification	
X Charge fee			verpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
		(s) or any underpayment of	fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee to the above-id	• •	elow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after . Examiner action	
to the above-to		CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FI		PALCULATION		1252	420	2252	210	Extension for reply within second month	
Large Entity S				1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	Code (\$) 2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
!	•	SUBTOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to revive - unavoidable	
2 FYTDA		S FOR UTILITY AND		1453	1,330	2453	665	Petition to revive - unintentional	
Z. LXTIXA (JEMINI FEE	Fee from	m i		1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	48 -20	Extra Claims below		1502	480	2502	240	Design issue fee	
Independent	4 -3			1503	640	2503	320	Plant issue fee	
Claims Multiple Deper		- 1 ^]	1460	130	1460		Petitions to the Commissioner	
Large Entity	Small Entity	,	J T	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	Fee Description		1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 9	Claims in excess of 20		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43		excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	Multiple dependent clai	m, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43	** Reissue independen over original patent	t claims	1801	770	2801	305	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex		1802	900	1802		Request for expedited examination	
and over original patent			Other	fee (sp	acifu)		of a design application		
SUBTOTAL (2) (\$) 590.00						Filina F	ee Paid SUBTOTAL (2) (\$)		
**or number	previously pai	id, if greater; For Reissues,	see above	1			y	ee Paid SUBTOTAL (3) (\$)	0.00

(Complete (if applicable) Name (Print/Type) Registration No. Gregory A. Hunt 41,085 Telephone 919-493-8000 (Attorney/Agent) Signature February 27, 2004 Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Addendum

1. METHODS AND SYSTEMS FOR AUTOMATICALLY AND ACCURATELY GENERATING CALL DETAIL RECORDS FOR CALLS ASSOCIATED WITH PORTED SUBSCRIBERS



patent attorneys

February 27, 2004

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

*CHRIS PERKINS, PH.D.

** IAMES DALY IV. PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL SOROJINI BISWAS Sir:

LICENSED ONLY IN CA "LICENSED ONLY IN KY "Express Mail" mailing number: EV372405119US

Date of Deposit February 27, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shaylor E. Dunn

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Mail Stop Patent Application

U.S. Patent Application for METHODS AND SYSTEMS FOR

AUTOMATICALLY AND ACCURATELY GENERATING CALL DETAIL RECORDS FOR CALLS ASSOCIATED WITH PORTED

SUBSCRIBERS

Our File No. 1322/130/2

Please find enclosed the following:

- 1. A U.S. patent application for METHODS AND SYSTEMS FOR AUTOMATICALLY AND ACCURATELY GENERATING CALL DETAIL RECORDS FOR CALLS ASSOCIATED WITH PORTED SUBSCRIBERS (38 pages);
- 2. Five (5) sheets of drawings;
- 3. Utility Patent Application Transmittal (Form PTO/SB/05, 2 pages);
- 4. Fee Transmittal (Form PTO/SB/17) in duplicate;
- 5. Unexecuted Declaration (Form PTO/SB/01, 2 pages);
- 6. An Information Disclosure Statement (2 pages);
- 7. Form PTO/SB/08A in duplicate;
- 8. Copies of two (2) cited references;

Mail Stop Patent Application February 27, 2004 Page 2

- 9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and
- 10. A Certificate of Express Mail No.: EV372405119US.

Please contact our offices if there are any questions.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number **50-0426**.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Registration No. 41,085

Customer No.: 25297

GAH/sed

Enclosures